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› ECOXGEAR EcoRoam 100 Bluetooth Speaker User Manual

ECOXGEAR EcoRoam 100

ECOXGEAR EcoRoam 100 Bluetooth Speaker

User Instruction Manual

INTRODUCTION

This manual provides comprehensive instructions for the ECOXGEAR EcoRoam 100 Bluetooth Speaker (Model: GDI-EXRMX101). Please read this manual thoroughly before using your speaker to ensure proper operation and to maximize its features. The EcoRoam 100 is a rugged, waterproof portable speaker designed for outdoor and marine environments, featuring powerful audio, party lights, and versatile connectivity options.



Figure 1: Front view of the EcoRoam 100 speaker, showcasing its robust design and illuminated side panels.

PACKAGE CONTENTS

Ensure all items are present in the package:

- ECOXGEAR EcoRoam 100 Bluetooth Speaker
- USB Charging Cable
- SD Card Reader (built-in)
- AUX Cable (if applicable, not explicitly listed but common for AUX-in devices)



EcoRoam 100

PAIR SPEAKERS

Wirelessly Connect Two Speakers for Stereo Sound

PARTY LIGHTS



Figure 2: Contents and key features of the EcoRoam 100 package, including connectivity cables.

SETUP

1. Charging the Speaker

Before first use, fully charge the EcoRoam 100 speaker. Connect the supplied USB charging cable to the DC5V micro

USB port on the speaker and to a standard USB power adapter (not included) or a computer USB port. The charging indicator light will show the charging status. A full charge provides up to 15 hours of playtime.

2. Powering On/Off

Press and hold the Power button located on the top panel of the speaker to turn it on or off. A sound indicator will confirm the power status.

OPERATING INSTRUCTIONS

1. Bluetooth Pairing

1. Ensure the EcoRoam 100 is powered on. It will automatically enter Bluetooth pairing mode, indicated by a flashing LED.
2. On your mobile device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "ECOXGEAR EcoRoam 100" from the list of devices.
4. Once paired, the speaker will emit a confirmation sound, and the LED indicator will become solid.
5. The speaker will automatically reconnect to the last paired device when powered on, if the device is within range.

2. AUX Input

To play audio from a non-Bluetooth device, connect a 3.5mm audio cable (AUX cable) from your device's headphone jack to the AUX In port on the EcoRoam 100 speaker. The speaker will automatically switch to AUX mode.

3. SD Card Playback

The EcoRoam 100 features a built-in SD card reader. Insert a microSD card loaded with audio files into the designated slot. The speaker will automatically detect the card and begin playback.

4. Party Lights

The speaker includes Party Lights with multiple modes. Press the dedicated Light button on the top panel to cycle through different light patterns or to turn them off.

5. Speakerphone Function

When connected to a smartphone via Bluetooth, the EcoRoam 100 can be used as a speakerphone. Incoming calls will pause music playback. Press the Play/Pause button to answer or end a call. The built-in microphone allows for hands-free communication.

6. TWS (True Wireless Stereo) Pairing

For an enhanced stereo experience, two EcoRoam 100 units can be wirelessly paired together. Follow these steps:

1. Ensure both EcoRoam 100 speakers are powered on and not connected to any Bluetooth device.
2. On one speaker (this will be the primary speaker), press and hold the TWS button until you hear a pairing prompt.
3. On the second speaker, press the TWS button briefly.
4. The two speakers will connect automatically. Once connected, they will play audio in stereo.
5. Connect your mobile device to the primary speaker via Bluetooth as described in "Bluetooth Pairing" (Step 1).



Figure 3: Side view of the EcoRoam 100, highlighting its portable design.

MAINTENANCE AND CARE

The EcoRoam 100 is designed to be durable and waterproof (IPX5 rated). To ensure its longevity:

- **Cleaning:** Wipe the speaker with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Water Exposure:** While IPX5 waterproof, avoid submerging the speaker. Ensure all port covers are securely closed before exposure to water.
- **Storage:** Store the speaker in a cool, dry place when not in use. Avoid extreme temperatures.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. Charge the speaker regularly, especially if storing for extended periods.



Figure 4: Rear view of the EcoRoam 100, featuring the passive subwoofer for enhanced bass.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Low battery.	Charge the speaker fully using the provided USB cable.
Cannot pair via Bluetooth.	Speaker not in pairing mode; device Bluetooth off; too far from speaker.	Ensure speaker is in pairing mode (flashing LED). Turn Bluetooth off and on on your device. Move device closer to speaker. Forget previous pairings on your device.
No sound from speaker.	Volume too low; incorrect input mode; faulty cable.	Increase volume on both speaker and connected device. Check if correct input (Bluetooth, AUX, SD) is selected. Test with a different cable if using AUX.
TWS pairing fails.	Speakers already paired to another device; incorrect pairing sequence.	Ensure both speakers are disconnected from all devices. Follow TWS pairing steps precisely.

SPECIFICATIONS

Feature	Detail
Model Name	EcoRoam 100
Part Number	GDI-EXRMX101
Drivers	2x 4" 15W drivers, Large passive subwoofer
Waterproof Rating	IPX5
Battery	7.4V, 4000mAh
Play Time	Up to 15 hours
Connectivity	Bluetooth, AUX In, Built-in SD card reader
Charge Out Port	5V device charge out port
Special Features	Party Lights (multiple modes), Speakerphone, TWS wireless pairing
Overall Dimensions	15 1/4" L x 9 1/2" H x 5" W (approx. 15.25" L x 9.5" H x 5" W)
Weight	7.8 Pounds



Figure 5: Approximate dimensions of the EcoRoam 100 speaker.

WARRANTY AND SUPPORT

This product comes with a manufacturer's limited warranty. For specific warranty details, please refer to the warranty card included with your purchase or visit the official ECOXGEAR website. For technical support, troubleshooting assistance, or replacement parts, please contact ECOXGEAR customer service through their official channels.

Note: Hardware and instruction/installation manual were not originally included with the product; this document serves as the comprehensive instruction manual.

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Model: EcoRoam 100 (GDI-EXRMX101)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question